

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A system including a digital camera and a docking unit to permit the digital camera to be coupled to a channel for communication with a service provider, comprising:

a) the digital camera including:

i) a viewable display;

ii) a lens for providing an optical image;

iii) an image sensor for receiving the optical image

provided by the lens to produce an image signal, a processor responsive to the image signal for producing a digital image so that the viewable display can respond to such image to provide a viewable image; ~~and~~

iv) a memory for storing a plurality of captured digital images having a first image size, and for storing a plurality of transferred digital images having a second image size, smaller than the first image size; and

v) a docking interface to permit the digital camera to be connected to the docking unit; and a processor coupled to the memory for providing communication through the docking unit to a channel so that captured digital images stored in the memory are transferred over the channel to the service provider and transferred digital images are received over the channel from the service provider and stored in the memory, the processor further being couple to the viewable display so that the captured digital images and the transferred digital images stored in the memory can be viewed on the viewable display; and

b) the docking unit including:

i) a connector for receiving the docking interface in the digital camera and for connecting the digital camera to the docking unit;

ii) a power supply for providing power to the digital camera; and

iii) a network connection for interconnecting the docking unit to the channel for transferring captured digital images of the first size to the service provider and for receiving transferred ~~transferring~~ digital images of the second size over the channel from the service provider; and

~~e) the processor providing communication through the docking unit so that it receives digital images via the channel and causes such digital images to be displayed on the viewable display.~~

2. (currently amended) The system of claim 1 wherein the processor further receives content files via the channel and causes information from such content files to be stored in the memory and to be displayed on the viewable display, the content files corresponding to content categories previously selected ~~by the user~~.

3. (currently amended) The system of claim 1 wherein the channel is the Internet and when the digital camera is connected to the docking unit, the processor automatically ~~causing~~ causes the connection over the Internet to a predetermined service provider, and the predetermined service provider automatically provides ~~files~~ the plurality of transferred images to the channel for transfer to the memory in the digital camera.

4. (currently amended) The system of claim ~~3~~ 1 wherein ~~the means for interconnecting the docking unit to the channel includes a phone line~~ the captured digital images are stored as JPEG files in a first subdirectory and the transferred digital images are stored as JPEG files in a second subdirectory.

5. (currently amended) A system including a plurality of digital cameras, a and docking units, and a service provider, to permit the digital camera to be coupled to the Internet, comprising:

a) the digital camera including:

- i) a viewable display;
- ii) an image capture lens;
- iii) an image sensor for receiving a visual image

provided by the capture lens to produce an image signal, a processor responsive to the image signal for producing a digital image so that the viewable display can respond to such image to provide a viewable image;

iv) a docking interface to permit the digital camera to be connected to the docking unit; and

b) the docking unit including:

i) a connector for providing an electrical connection with the docking interface in the digital camera; and

ii) a network connection for interconnecting the docking unit to the channel; and

c) the service provider including a memory for storing a plurality of service user accounts, each identifying particular content categories previously selected by a particular user, and content information corresponding to the plurality of content categories, and for communicating content information to a plurality of digital cameras associated with the plurality of user accounts, whereby the content information, corresponding to content categories identified in the service account ~~for the~~ associated with each digital camera, is communicated over the Internet to the plurality of digital cameras; and

d) the digital camera receiving the content information and displaying the content information on the viewable display.

6. (currently amended) The system of claim 5 wherein the service provider also communicates digital image files over the Internet to the digital camera, and the digital camera receives and displays the digital image files on the viewable display.

7. (currently amended) The system of claim 5 wherein the ~~means for interconnecting the docking unit to the channel includes a phone line~~ content categories include at least one sports ~~theme~~ team selected by a particular user.

8. (Cancelled)

9. (New) The system of claim 5 wherein the content categories include at least one stock selected by a particular user.

10. (New) The system of claim 5 wherein the content category includes at least one sports category, a news category and a financial category.

11. (New) The system of claim 1 wherein the processor reduces the size of the captured digital images prior to displaying them on the viewable display.

12. (New) A method for providing communication over a channel between a service provider and a plurality of digital camera users, wherein digital camera has an associated docking unit, and the digital camera includes:

- i) a viewable display;
- ii) an image capture lens;

iii) an image sensor for receiving a visual image provided by the capture lens to produce an image signal, a processor responsive to the image signal for producing a digital image so that the viewable display can respond to such image to provide a viewable image;

iv) a docking interface to permit the digital camera to be connected to the docking unit; and

the docking unit includes:

i) a connector for providing an electrical connection with the docking interface in the digital camera; and

ii) a network connection for interconnecting the docking unit to the channel; and

the method including providing a memory for the service provider for storing a plurality of user accounts, each identifying particular content categories previously selected by a particular user, and content information corresponding to the plurality of content categories;

communicating content information to the plurality of digital cameras associated with the plurality of user accounts, whereby the content information, corresponding to content categories identified in the service account associated with each digital camera, is communicated over the channel to the plurality of digital cameras; and

the plurality of digital cameras receiving the content information and displaying the content information on the viewable display.

13. (New) The method of claim 12 wherein the content categories include sports teams.

14. (New) The method of claim 12 wherein the content categories include financial categories.

15. (New) The method of claim 12 wherein the content categories include sports themes.
